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(57) Abstract: The present invention relates, in part, to the *C. elegans* SKN-1 gene and protein (a transcription factor), and target genes thereof. The invention includes various therapeutic methods and screening methods for identifying antioxidants.

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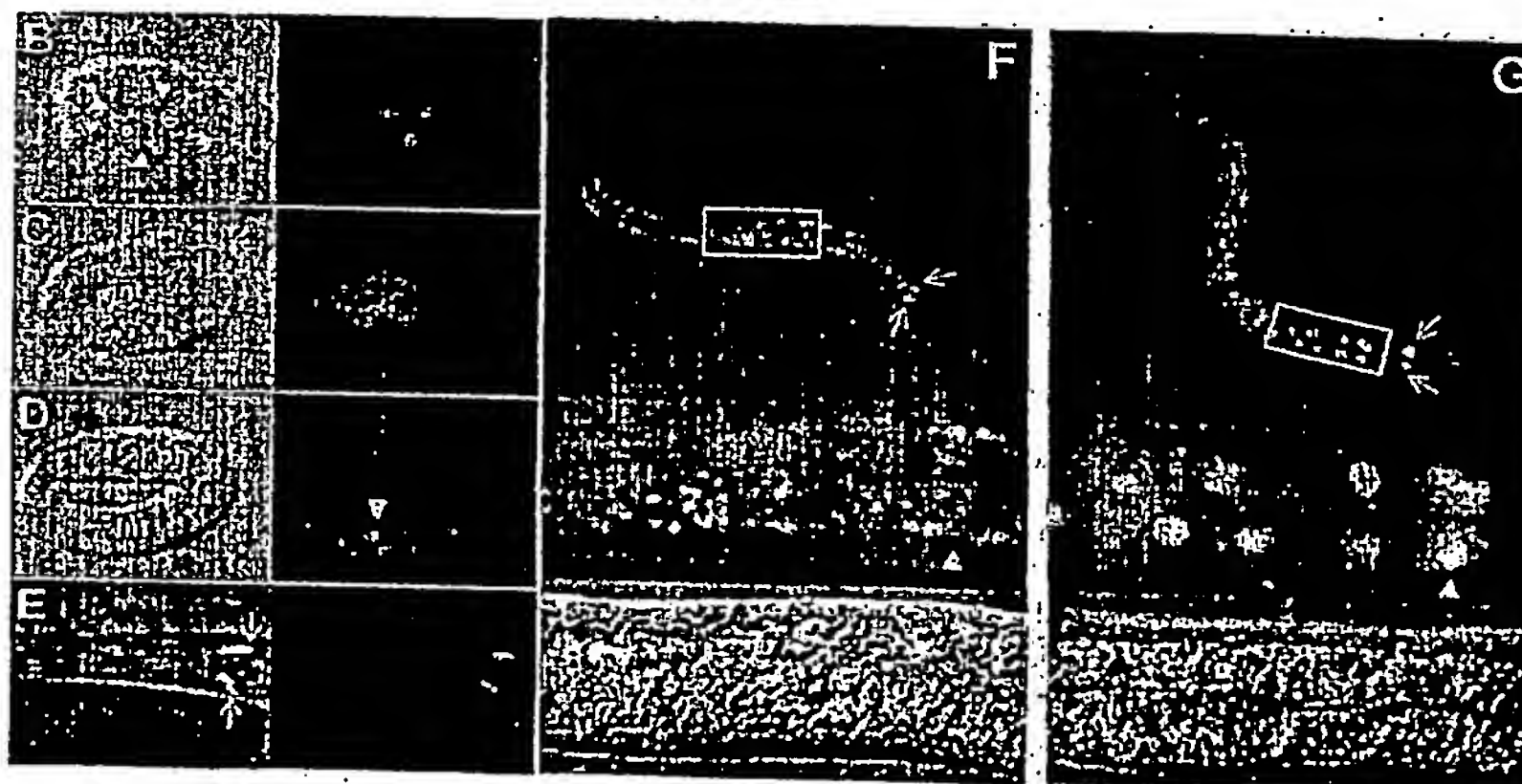
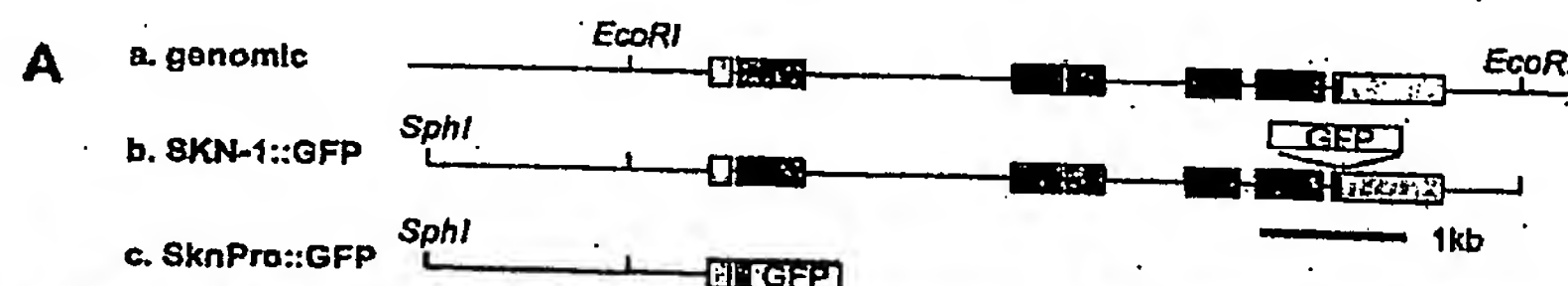
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